

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L2 and (core with density)	2

Database:

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US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Search:

L3

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side by side

*DB=DWPI; PLUR=YES; OP=ADJ*L3 L2 and (core with density)L2 L1 and (winding or wound)L1 mandrel and (tapered or conical or cone\$8)**Hit Count Set Name**

result set

2 L3488 L24136 L1

END OF SEARCH HISTORY

**WEST****Freeform Search****Database:**

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**Term:**

L4 and (mandrel with (remov\$3 or withdraw\$3))

**Display:**

10

**Documents in Display Format:**

-

**Starting with Number**

1

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DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L5</u>	L4 and (mandrel with (remov\$3 or withdraw\$3))	26	<u>L5</u>
<u>L4</u>	L3 and (thickness\$2 with equal)	63	<u>L4</u>
<u>L3</u>	L2 and (thickness with (increase\$1 or decrease\$1))	296	<u>L3</u>
<u>L2</u>	L1 and (fac\$3 with (layer or sheet))	1302	<u>L2</u>
<u>L1</u>	mandrel and core and (density or thickness)	8363	<u>L1</u>

END OF SEARCH HISTORY

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Terms	Documents
L2 and ((increas\$3 or decreas\$3) with (density or thickness))	10

Database:

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result set

*DB=DWPI; PLUR=YES; OP=ADJ*

<u>L3</u>	L2 and ((increas\$3 or decreas\$3) with (density or thickness))	10	<u>L3</u>
<u>L2</u>	L1 and (core or base)	962	<u>L2</u>
<u>L1</u>	mandrel and wind\$3	5362	<u>L1</u>

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## Search Results -

Terms	Documents
L7 and (mandrel with (var\$4 or increas\$3 or decreas\$3 or con\$7))	29

Database:

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L8

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Your wildcard search against 10000 terms has yielded the results below.

The next term would be: ; CON\$7(CONSISTED).P53-P120.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

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Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT; PLUR=YES; OP=ADJ

<u>L8</u>	L7 and (mandrel with (var\$4 or increas\$3 or decreas\$3 or con\$7))	29	<u>L8</u>
<u>L7</u>	L6 and ((core or base) with layer)	55	<u>L7</u>
<u>L6</u>	L3 and mandrel	194	<u>L6</u>
<u>L5</u>	L3 and (number of layers)	0	<u>L5</u>
<u>L4</u>	L2 and (var\$4 with number of layers)	0	<u>L4</u>
<u>L3</u>	L2 and (thickness with var\$4)	337	<u>L3</u>
<u>L2</u>	L1 and (fiber or fibrous or fabric)	2431	<u>L2</u>
<u>L1</u>	156/189 or 156/190 or 156/191 or 156/173 or 156/175 or 428/36.91	4515	<u>L1</u>

 PALM INTRANET

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Day : Friday  
Date: 8/29/2003  
Time: 14:11:51**Inventor Name Search Result**

Your Search was:

Last Name = HORA

First Name = KEITH

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>10152907</u>	Not Issued	041	05/22/2002	ENVIRONMENTAL CONTROL SYSTEM AND METHOD OF USING THE SAME	HORA, KEITH Y.
<u>10036237</u>	Not Issued	071	12/28/2001	INTEGRALLY REINFORCED COMPOSITE SANDWICH JOINT AND PROCESS FOR MAKING THE SAME	HORA, KEITH Y.
<u>10024917</u>	Not Issued	093	12/19/2001	METHOD AND APPARATUS FOR STRUCTURAL REPAIR	HORA, KEITH Y.

**Inventor Search Completed: No Records to Display.**

	<b>Last Name</b>	<b>First Name</b>
<b>Search Another:</b>	<input type="text" value="HORA"/>	<input type="text" value="KEITH"/>
<b>Inventor</b>	<input type="button" value="Search"/>	

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Day : Friday  
Date: 8/29/2003  
Time: 14:11:37


**PALM INTRANET**

## Inventor Name Search Result

Your Search was:

Last Name = GROSSKRUEGER

First Name = DUANE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>10152907</u>	Not Issued	041	05/22/2002	ENVIRONMENTAL CONTROL SYSTEM AND METHOD OF USING THE SAME	GROSSKRUEGER, DUANE D.
<u>10144334</u>	Not Issued	093	05/13/2002	VENTING SYSTEM FOR USE WITH COMPOSITE STRUCTURES	GROSSKRUEGER, DUANE D.
<u>10036238</u>	Not Issued	061	12/28/2001	ACOUSTIC BLANKET SYSTEM	GROSSKRUEGER, DUANE D.
<u>10036237</u>	Not Issued	071	12/28/2001	INTEGRALLY REINFORCED COMPOSITE SANDWICH JOINT AND PROCESS FOR MAKING THE SAME	GROSSKRUEGER, DUANE D.
<u>10024917</u>	Not Issued	093	12/19/2001	METHOD AND APPARATUS FOR STRUCTURAL REPAIR	GROSSKRUEGER, DUANE D.
<u>09388902</u>	<u>6298786</u>	150	09/02/1999	FRANGIBLE ACCESS PANEL SYSTEM	GROSSKRUEGER, DUANE D.
<u>08999573</u>	<u>5969287</u>	150	12/16/1997	SEPARATION SYSTEM	GROSSKRUEGER, DUANE D.
<u>08999572</u>	<u>5983802</u>	150	12/16/1997	SEPARATION SYSTEM	GROSSKRUEGER, DUANE D.
<u>08991225</u>	<u>5992328</u>	150	12/16/1997	SEPARATION SYSTEM	GROSSKRUEGER, DUANE D.
<u>08897350</u>	<u>6024347</u>	150	07/21/1997	APPARATUS AND ASSOCIATED METHOD FOR DETUNING FROM RESONANCE A STRUCTURE	GROSSKRUEGER, DUANE D.
<u>08890779</u>	<u>5804276</u>	150	07/11/1997	COMPOSITE STRUCTURE ADAPTED FOR CONTROLLED STRUCTURAL DEFORMATION	GROSSKRUEGER, DUANE D.
<u>08600468</u>	<u>5700337</u>	150	03/01/1996	FABRICATION METHOD	GROSSKRUEGER

<u>08002400</u>	<u>5700337</u>	150	05/01/1990	FABRICATION METHOD FOR COMPOSITE STRUCTURE ADAPTED FOR CONTROLLED STRUCTURAL DEFORMATION	GROSSKRUEGER, DUANE D.
<u>07513065</u>	<u>5070219</u>	150	04/23/1990	ELECTRICAL KEY LOCKED SWITCH	GROSSKRUEGER, DUANE D.

**Inventor Search Completed: No Records to Display.**

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Inventor**

**Last Name**

GROSSKRUEGER

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DUANE

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